

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: **Michael Cujé et al.**

Serial No.:

Filed: **December 11, 2003**

Title: **Method to Compensate for a Step DC  
Disturbance in a Digital Baseband  
Signal in a Homodyne Radio Receiver**

§ Group Art Unit:

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§ Examiner:

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§ Attorney Docket No: **068758.0147**

§ Client Ref.: **IO0277US/lg/pp**

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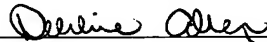
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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING VIA EXPRESS MAIL

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS MAIL POST OFFICE TO ADDRESSEE, ON THE DATE BELOW, AND IS ADDRESSED TO:

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INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants respectfully request, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that the art listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. A copy of the cited art is enclosed for the convenience of the Examiner.

Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), no representation is made that these references are material to the patentability of the present application.

As the Information Disclosure Statement is being submitted before the mailing of the first office action on the merits, Applicants believe that no fee is required. If a fee is

required, please accept this transmittal as a petition therefor and charge any fee to Baker Botts L.L.P. (formerly, *Baker & Botts, L.L.P.*) Deposit Account No. 02-0383, Order No. (068758.0147) for any other charges necessary for the filing of this Information Disclosure Statement.

BAKER BOTTS L.L.P. (023640)

Date: December 11, 2003

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PTO-1449  <b>Information Disclosure Citation in an Application</b>				Application No.		Applicant(s): <b>Michael Cujé et al.</b>	
				Docket Number <b>068758.0147</b>		Group Art Unit	Filing Date <b>December 11, 2003</b>

U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	1	3,818,348	06/18/74	Puente	325	324	05/17/71
	2	5,579,347	11/26/96	Lindquist et al.	375	346	12/28/94
	3	5,838,735	11/17/98	Khullar	375	319	07/08/96
	4	6,115,593	09/05/00	Alinikula et al.	455	324	05/05/97
	5	6,148,047	11/14/00	Mohindra	375	346	06/30/98

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	6	WO91/05427	04/18/91	PCT	H04L	25/06	x	
	7	WO00/45523	08/03/00	PCT	H04B	1/30	x	
	8	WO01/05025A1	01/18/01	PCT	H03D	3/00		x
	9	0594894A1	10/28/92	EP	H04L	27/22	x	
	10	4201194A1	07/22/93	DE	H03F	1/30		x
	11	69226697T2	10/12/92	DE	H04J	3/06		x

NON-PATENT DOCUMENTS		
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
12	E. Del Re, et al.; "A Within-Burst Adaptive MLSE Receiver for Mobile TDMA Cellular Systems"; Acoustics, Speech and Signal Processing, March 1992, San Francisco, CA; pps. 493-496 vol. 4.	03/92
13	B. Lindquist, et al.; "A New Approach to Eliminate the DC Offset in a TDMA Direct Conversion Receiver"; Vehicular Technology Conference, May 1993, Lund, Sweden; pps. 754-757.	05/93

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.